

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20060103305"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/09/20 14:48
S2	36	("1854970" "2030695" "2596469" "2928977" "3022436" "3022438" "3022439" "3237284" "3277330" "3405328").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/09/30 13:38
S3	41	("1854970" "2030695" "2596469" "2928977" "3022436" "3022438" "3022439" "3237284" "3277330" "3405328").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 23:54
S4	388	(313/579).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 15:28
S7	41	("1854970" "2030695" "2596469" "2928977" "3022436" "3022438" "3022439" "3237284" "3277330" "3405328").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:54

## EAST Search History

S8	300	(US-20060091800-\$ or US-20060103305-\$ or US-20050023985-\$ or US-20050212422-\$ or US-20040202569-\$ or US-20060068285-\$ or US-20070044872-\$ or US-20020096493-\$ or US-20050201422-\$ or US-20060062910-\$ or US-20060166506-\$ or US-20070069177-\$ or US-20040043600-\$ or US-20040043633-\$ or US-20050009266-\$ or US-20050287804-\$).did. or (US-4923424-\$ or US-4927398-\$ or US-4810221-\$ or US-4167607-\$ or US-6452782-\$ or US-6469888-\$ or US-7026760-\$ or US-7190117-\$ or US-4450381-\$ or US-5635796-\$ or US-4415833-\$ or US-4629935-\$ or US-4453107-\$ or US-4163171-\$ or US-5022880-\$ or US-6153974-\$ or US-5759620-\$ or US-6124158-\$ or US-4124692-\$ or US-4310775-\$ or US-4331385-\$ or US-4563723-\$ or US-4765956-\$ or US-5562999-\$ or US-5593726-\$ or US-5604047-\$). did. or (US-5648042-\$ or US-5783333-\$ or US-5916518-\$ or US-5940675-\$ or US-6007947-\$ or US-6124057-\$ or US-6207021-\$ or US-6379842-\$ or US-6426863-\$ or US-6468688-\$ or US-7118636-\$ or US-7229717-\$ or US-4276128-\$ or US-5977709-\$ or US-6903508-\$ or US-4492681-\$ or US-4762895-\$ or US-4906710-\$ or US-4945072-\$ or US-5319124-\$ or US-5997832-\$ or US-3925436-\$ or US-4016013-\$ or US-4025577-\$ or US-4135039-\$ or US-4153626-\$ or US-4069268-\$). did. or (US-4554365-\$ or US-4595453-\$ or US-4605752-\$ or US-4833262-\$ or US-4863814-\$ or US-4877917-\$ or US-5231213-\$ or US-5288894-\$ or US-5292986-\$ or US-5360922-\$ or US-5444331-\$ or US-5457171-\$ or US-5508063-\$ or US-5514760-\$ or US-6074985-\$ or US-6110859-\$ or US-6127538-\$ or US-6190634-\$ or US-6197900-\$ or US-6262286-\$ or US-6281307-\$ or US-6323295-\$ or US-6326444-\$ or US-6350829-\$ or US-6355595-\$ or US-6372419-\$ or US-6376407-\$) did. or (US-6376408-\$ or US-6376409-\$ or US-6376410-\$ or	US-PGPUB; USPAT	OR	ON	2007/09/27 20:23
9/30/2007 6:37:39 PM	C:\Documents and Settings\bmanley\My Documents\EAST\Workspaces\10526312.wsp				Page 2	

## EAST Search History

S9	1	(US-20060103305-\$).did.	US-PGPUB	OR	ON	2007/09/27 20:23
S10	1	S8 and S9	US-PGPUB; USPAT	OR	ON	2007/09/27 20:23
S11	300	S8 S9	US-PGPUB; USPAT	OR	ON	2007/09/27 20:23
S12	0	("2006/0103305").URPN.	USPAT	OR	ON	2007/09/27 21:05
S13	0	(10/526312).APP.	USPAT; USOCR	OR	ON	2007/09/27 21:05
S14	2	"20060103305"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 21:08
S15	5	"1690281"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 21:08
S16	1	2005-435447.NRAN.	DERWENT	OR	ON	2007/09/27 21:11
S17	18	((AXEL) near2 (BUNK)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 09:06
S18	21	((AXEL) near2 (BUNK)).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/28 09:06
S19	5	((MATTHIAS) near2 (DAMM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 09:06
S20	15	((MATTHIAS) near2 (DAMM)).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/28 09:07
S21	8	((GEORG) near2 (ROSENBAUER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 09:07
S22	15	((GEORG) near2 (ROSENBAUER)). INV.	EPO; JPO; DERWENT	OR	ON	2007/09/28 09:07
S23	28	((JOACHIM) near2 (WERNER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 09:07
S24	39	((JOACHIM) near2 (WERNER)).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/28 09:08

## EAST Search History

S25	55	S17 S19 S21 S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 11:16
S26	68	S18 S20 S22 S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 09:35
S27	388	(313/579).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 12:29
S28	12699	(carbon near "2" (cycle process)) AND ("S55" S27)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 11:18
S30	18	((AXEL) near2 (BUNK)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:18
S31	5	((MATTHIAS) near2 (DAMM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:18
S32	8	((GEORG) near2 (ROSENBAUER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:18
S33	28	((JOACHIM) near2 (WERNER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:18
S34	55	S30 S31 S32 S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 11:18
S35	291	(carbon near "2" (cycle process)) AND (S34 S27)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 11:54

## EAST Search History

S36	210	S35 AND (diameter width length mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 11:19
S37	7	(carbon near3 (cycle process)) AND (S34 S27)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:16
S38	31192	(carbon near3 (cycle process)) AND (diameter width length mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:16
S39	1816	(carbon near3 (cycle process)) AND (diameter width length mm) AND Lamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:20
S40	496	(carbon near3 (cycle process)) AND (diameter width length mm) AND Lamp AND (hydrogen) AND (halogen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:20
S41	252	S27 AND (diameter width length mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 12:29
S42	1	("5886466").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 15:49
S43	6	("4139794"   "4409516"   "5359262").PN. OR ("5886466").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 16:39
S44	1	("20020163303").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 19:40

## EAST Search History

S45	9066	(alumina bauxite (calcium adj sulfate) clays (silica adj gel) zeolites (alkaline adj metal adj oxides) (alkaline adj earth adj metal adj oxides) sulfates (metal adj halides) perchlorates) NEAR3 ((barrier rib partition wall bank projection ridge bulk\$head septum spacer pillar rampart (separat\$3 seal\$3 reinforc\$4 support\$3) near3 (member structure element means) microstructure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 21:28
S46	237	S45 AND ((LED.U/C. OLED.U/C. OELD.U/C. ((electro\$1luminescen\$ lumines\$6) near3 (element device diode display panel)) ((light photo photon) near3 (emitting emission emissive emitter) near3 (element panel display device diode))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 19:43
S47	41	("1854970" "2030695" "2596469" "2928977" "3022436" "3022438" "3022439" "3237284" "3277330" "3405328").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 21:28
S48	2	S47 AND (sulfide sulfur)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 21:28
S49	3	(("3277330") or ("5886466")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 14:10
S52	388	(313/579).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 15:51
S53	2	S52 AND sulfur	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 14:11

## EAST Search History

S54	8	S52 AND (sulfur sulf\$4 sulfide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 14:13
S55	41	("1854970" "2030695" "2596469" "2928977" "3022436" "3022438" "3022439" "3237284" "3277330" "3405328").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 14:13
S56	2	S55 AND (sulfur sulf\$4 sulfide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 14:17
S57	4	(("2297454") or ("3022437")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 14:27
S58	3450	(filament\$4 coil\$2 ribbon tantalum TaC.u/c. carbide) AND (rhenium (carbon near3 fiber)) AND (lamp incandescent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 14:33
S59	899	(filament\$4 coil\$2 ribbon tantalum TaC.u/c. carbide) AND (rhenium (carbon near3 fiber)) AND (lamp incandescent) AND core AND coat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 16:59
S60	2	("0134225").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 15:20
S61	4	"134225".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:21

## EAST Search History

S62	35	"134225"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:21
S63	37	313/579 AND (wall near2 temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:52
S64	2	("3237284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 16:55
S65	3739	(sulf\$4) AND (lamp) AND (incandescent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:05
S66	30	(sulf\$4) NEAR (atmosphere fill envelope) AND (lamp) AND (incandescent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:11
S67	4	(("3022438") or ("3022439")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/30 17:11